

## MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :

American Energy Corporation  
43521 Mayhugh Hill Road  
TWP 88  
Beallsville OH 43716

Station Code :

017

Reported Date (Month Year) :

September 2006

Application :

0i100091\*GD

10/18/2006

Sampling Station Description :

|                                                                    |                 |           |
|--------------------------------------------------------------------|-----------------|-----------|
| in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample | Reporting Lab : | Analyst : |
| in(2) - Enter frequency of sampling                                |                 |           |

| (1)   | 3                                    | 3                           | 3                                   | 3                                   | 3                     | 3                                            | 3                                             |
|-------|--------------------------------------|-----------------------------|-------------------------------------|-------------------------------------|-----------------------|----------------------------------------------|-----------------------------------------------|
| (2)   | 1                                    | 1                           | 1                                   | 1                                   | 1                     | 1                                            | 1                                             |
|       | (00010)<br>Water<br>Temperature<br>C | (00056)<br>Flow Rate<br>GPD | (00083)<br>Color, Severity<br>Units | (00300)<br>Dissolved Oxygen<br>mg/l | (00400)<br>pH<br>S.U. | (00530)<br>Total Suspended<br>Solids<br>mg/l | (00610)<br>Nitrogen, Ammonia<br>(NH3)<br>mg/l |
| Day   |                                      |                             |                                     |                                     |                       |                                              |                                               |
| 01    |                                      | 29000                       | 0                                   |                                     |                       |                                              |                                               |
| 02    |                                      | AN                          | AN                                  |                                     |                       |                                              |                                               |
| 03    |                                      | AN                          | AN                                  |                                     |                       |                                              |                                               |
| 04    |                                      | AN                          | AN                                  |                                     |                       |                                              |                                               |
| 05    |                                      | 39000                       | 0                                   |                                     |                       |                                              |                                               |
| 06    |                                      | 29000                       | 0                                   |                                     |                       |                                              |                                               |
| 07    | 28                                   | 29000                       | 0                                   |                                     |                       |                                              |                                               |
| 08    |                                      | 30000                       | 0                                   |                                     |                       |                                              |                                               |
| 09    |                                      | AN                          | AN                                  |                                     |                       |                                              |                                               |
| 10    |                                      | AN                          | AN                                  |                                     |                       |                                              |                                               |
| 11    |                                      | 29000                       | 0                                   |                                     |                       |                                              |                                               |
| 12    |                                      | 31000                       | 0                                   |                                     |                       |                                              |                                               |
| 13    | 28                                   | 29000                       | 0                                   | 7                                   | 7.3                   | 3                                            | 0.5                                           |
| 14    |                                      | 29000                       | 0                                   |                                     |                       |                                              |                                               |
| 15    |                                      | 27000                       | 0                                   |                                     |                       |                                              |                                               |
| 16    |                                      | AN                          | AN                                  |                                     |                       |                                              |                                               |
| 17    |                                      | AN                          | AN                                  |                                     |                       |                                              |                                               |
| 18    |                                      | 30000                       | 0                                   |                                     |                       |                                              |                                               |
| 19    |                                      | 29000                       | 0                                   |                                     |                       |                                              |                                               |
| 20    |                                      | 26000                       | 0                                   |                                     |                       |                                              |                                               |
| 21    | 25                                   | 27000                       | 0                                   |                                     |                       |                                              |                                               |
| 22    |                                      | 32000                       | 0                                   |                                     |                       |                                              |                                               |
| 23    |                                      | AN                          | AN                                  |                                     |                       |                                              |                                               |
| 24    |                                      | AN                          | AN                                  |                                     |                       |                                              |                                               |
| 25    |                                      | 29000                       | 0                                   |                                     |                       |                                              |                                               |
| 26    |                                      | 29000                       | 0                                   |                                     |                       |                                              |                                               |
| 27    | 28                                   | 27000                       | 0                                   | 9                                   | 7.4                   | 1                                            | 0.5                                           |
| 28    |                                      | 31000                       | 0                                   |                                     |                       |                                              |                                               |
| 29    |                                      | 31000                       | 0                                   |                                     |                       |                                              |                                               |
| 30    |                                      | AN                          | AN                                  |                                     |                       |                                              |                                               |
| 31    |                                      |                             |                                     |                                     |                       |                                              |                                               |
| TOTAL | 109                                  | 592000                      | 0                                   | 16                                  | 14.7                  | 4                                            | 1                                             |
| AVG   | 27.25                                | 29600                       | 0                                   | 8                                   | N/A                   | 2                                            | 0.5                                           |
| MAX   | 28                                   | 39000                       | 0                                   | 9                                   | 7.4                   | 3                                            | 0.5                                           |
| MIN   | 25                                   | 26000                       | 0                                   | 7                                   | 7.3                   | 1                                            | 0.5                                           |

I certify under the penalty of law that I have personally examined and am familiar with the information submitted and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Date Report Completed:

10/18/2006

Signature of Reporter:

Fred M. Blumling

Title of Reporter:

Environmental Engineer